



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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CONNECTICUT, Northeast

Hartford County

Bristol	26	2200EST			0	0			Heavy Rain
	27	1400EST							

Tropical moisture surging northward combined with a slow moving frontal boundary south of New England to bring heavy rain to Hartford County. Bristol reported 3.10 inches of rain, Bradley International Airport in Windsor Locks had 3.01 inches of rain, and Granby reported a storm total of 3.00 inches.

MASSACHUSETTS, Central and East

MAZ015

Suffolk

08	0000EST			0	0			Record Cold
	2359EST							

Logan International Airport

The low temperature of 55 degrees at Logan International Airport in Boston tied the previous record low for the date set in 1909.

Hampden County

Southwick	15	1300EST			0	0			Heavy Rain
	16	0400EST							

Franklin County

Heath to Colrain	16	0215EST			0	0			Flood
		0900EST							

Showers and thunderstorms dumped torrential rainfall along the east slopes of the Berkshires, with many areas received 2 to 4 inches of rain. In the northern part of Franklin County near the Vermont border, radar estimated nearly 9 inches of rain, most of which fell in less than 8 hours. Severe flash flooding resulted in the towns of Heath and Rowe, where more than a dozen roads were either partially or completely washed out. Over 50 campers were successfully evacuated from campgrounds in neighboring Charlemont. A portion of Route 116 in Conway was flooded by a nearby stream. In Colrain, the North River crested about one half foot above its 9 flood stage at 550 am EDT.

Worcester County

Barre	17	1610EST			0	0			Funnel Cloud
		Hiller Tanner Airport							

A pilot at Hiller Tanner Airport spotted a funnel cloud, which remained aloft and dissipated a few minutes later as it headed toward New Braintree.

Middlesex County

Townsend	18	1200EST			0	0			Hail(0.75)
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Middlesex County

Townsend	18	1245EST			0	0			Hail(0.75)
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Middlesex County

Westford	18	1329EST			0	0			Hail(0.75)
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Middlesex County

Wilmington	18	1355EST			0	0			Hail(1.00)
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Middlesex County

Stow	18	1402EST			0	0			Hail(1.00)
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Essex County

Danvers to Marblehead	18	1408EST			0	0			Hail(1.25)
		1425EST							

Essex County

Salem to Beverly	18	1410EST			0	0			Thunderstorm Wind (G50)
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					Killed	Injured	Property	Crops	

MASSACHUSETTS, Central and East

Middlesex County

Newton	18	1425EST 1432EST			0	0			Hail(1.75)
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Norfolk County

Needham	18	1439EST			0	0			Hail(0.75)
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Suffolk County

Brighton	18	1444EST			0	0			Hail(1.00)
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Norfolk County

Quincy	18	1445EST			0	0			Thunderstorm Wind (G50)
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Norfolk County

Quincy	18	1500EST			0	0			Lightning
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Suffolk County

Forest Hills	18	1500EST			0	0			Thunderstorm Wind (G50)
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Plymouth County

Hingham	18	1530EST			0	0			Thunderstorm Wind (G50)
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Norfolk County

Milton to Quincy	18	1537EST 1540EST			0	0			Thunderstorm Wind (G55)
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Plymouth County

Scituate	18	1552EST			0	0			Hail(0.88)
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Plymouth County

Scituate	18	1552EST			0	0			Thunderstorm Wind (G50)
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Plymouth County

Scituate	18	1608EST			0	0			Hail(0.75)
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Severe thunderstorms swept across much of eastern Massachusetts ahead of a cold front. There were many reports of large hail, downed trees and wires. Golf ball size hail was reported in Newton, which covered the ground up to one inch deep. Half dollar size hail fell in Beverly, and hail as large as quarters fell in Wilmington, Stow, and Brighton. Traffic was snarled for a time on Route 128 in Needham, when a thunderstorm produced dime size hail. Quincy, Weymouth, and Hingham were especially hard hit by the storms, with numerous reports of trees falling on houses and cars. Also in Quincy, lightning struck the roof of a church, sending hundreds of pounds of stone crashing through the roof. There were no injuries reported.

Bristol County

Fairhaven	26 27	2200EST 1400EST			0	0			Heavy Rain
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Middlesex County

Billerica	26 27	2200EST 1400EST			0	0			Heavy Rain
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Tropical moisture surging northward combined with a slow moving front south of New England to bring locally heavy rainfall to parts of eastern Massachusetts. As much as 3.50 inches of rain fell in Billerica, and 3.09 inches of rain fell in Fairhaven. Many other areas received 2 to 3 inches of rain.

NEW HAMPSHIRE, Southern

Cheshire County

Rindge	18	1200EST			0	0			Hail(1.00)
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Hillsborough County

New Ipswich	18	1220EST			0	0			Hail(0.75)
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NEW HAMPSHIRE, Southern

Hillsborough County

Nashua	18	1302EST			0	0			Hail(0.75)
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Severe thunderstorms ahead of a cold front produced quarter size hail in Rindge, and dime size hail in New Ipswich and Nashua.

RHODE ISLAND

Kent County

West Warwick	18	1527EST			0	0			Hail(1.75)
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Providence County

Hope	18	1529EST			0	0			Hail(0.75)
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Kent County

West Warwick	18	1535EST			0	0			Thunderstorm Wind (G50)
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Severe thunderstorms moved across Rhode Island ahead of a cold front. Hail the size of golf balls fell in West Warwick, and thunderstorm winds downed one large tree and several large branches. Traffic was momentarily snarled on Interstate 95 as the storm passed. Dime size hail fell in Hope.